POOLING SUMMARY REPORT December-2020

	Milk Blend Price @ 3.5% BF					
Quota / Excess Prices	@ 3.5% BF (\$/cwt)	Butterfat (\$/lb)	Skim (\$/lb)			
Quota Price	\$20.35807	\$1.5440920	\$0.1549611			
Excess Price	\$18.85807	\$1.5290920	\$0.1399611			
	Milk Blend Price					
	@ 3.5% BF					
Announced Prices	(\$/cwt)	Butterfat (\$/lb)	Skim (\$/lb)			
Class I	\$22.4200	\$1.6011	\$0.1742606			
Class II	\$14.1373	\$1.5826	\$0.0891000			
Class III	\$13.0873	\$1.4756	\$0.0821000			
Class III	\$13.0873	\$1.4750	\$0.0821000			
Production	Milk (lbs)	Butterfat (lbs)	Skim (lbs)	Butterfat (%)		
Quota Production (lbs)	20,279,495	803,033	19,476,462	3.96%		
Excess Production (lbs)	107,453	4,106	103,347	3.82%		
Total Production (lbs)	20,386,948	807,139	19,579,809	3.96%		
Excess Production (as % of Total Production)	0.53%	0.51%	0.53%			
				B 4211 / 0/ - f	D 11 - for 10/ - f	
	a a : 11 - 11 - 1	B 11 - (C-1 (III)	61 ((1) - (1)	Milk (% of	Butterfat (% of	-
Utilization of Production	Milk (lbs)	Butterfat (lbs)	Skim (lbs)	Production)	Production)	Production)
Class I	18,105,988	395,204	17,710,784	88.81%		90.45%
Class II	538,874	65,424	473,450	2.64%		2.42%
Class III	1,742,086	346,513	1,395,573	8.55%		7.13%
	20,386,948	807,141	19,579,807	100.00%	100.00%	100.00%
Out-of-State Sales (fulfilled using Pool Production,						
Bulk Imports, Bulk Inventory)	Milk (lbs)	Butterfat (lbs)	Skim (lbs)			
Out-of-State Class I Package Sales	8,975,945	197,227	8,778,718			
Out-of State Bulk Sales	942,791	37,541	905,250			
Bulk Cream Sales	874,879	373,773	501,106			
Imports	Milk (lbs)	Butterfat (lbs)	Skim (lbs)			
Out-of-State Bulk Milk Imports	2,884,536	120,102	2,764,434			
Out-of-State Packaged Milk Imports	460,395	10,478	449,917			
GAIN / LOSS BREAKDOWN FOR OUT-OF-STATE SURP	LUS MILK SALES					
				.		
		D II 24:II 4II		Class I	D !! 24:!! 4!!	
	Class I Packaged	Bulk Milk - All	0 L (A)	Packaged	Bulk Milk - All	Combined
W.L. Barrieri	Milk (\$)	Classes (\$)	Combined (\$)	Milk (\$/cwt)	Classes (\$/cwt)	(\$/cwt)
Value Received	\$1,088,504.46	\$133,640.61	\$1,222,145.07	\$17.54	\$14.17	\$17.10
Less: Montana Value	(\$1,274,372.19)			(\$20.54)	(\$13.76)	(\$19.64)
Out-of-State Haul Costs	/+ - 	(\$23,798.68)			(\$2.52)	(\$0.33)
Surplus Sales Adjustment	(\$185,867.73)	(\$19,874.59)	<u>(\$205,742.32)</u>	(\$3.00)	(\$2.11)	(\$2.88)

SHIPMENTS BETWEEN POOL PLANTS	Sale Volume (lbs) 2,085,145	In-State Haul Costs Paid by Pool (\$) (\$37,438.00)	In-State Haul Costs Paid by Pool (\$/cwt) (\$1.80)
Cost of in-state haul costs paid by pool as a function of	total pool receipts (\$/cwt):	(\$0.18)	

9,428

(\$1.01)

62,050

Cost of Surplus Sales Adjustment as a function of total pool receipts (\$/cwt):

Montana Department of Livestock - Milk Control Bureau Phone: (406) 444-2875 / E-mail: livmilkcontrol@mt.gov

Sales Volume (Cls I Pckg Net Export, bulk sales) (cwt):

QUOTA & EXCESS PRICES DETERMINATION FOR MONTANA December-2020

Quota Delivered	Milk (lbs) 20,279,495	Butterfat (lbs) 803,033	Skim (lbs) 19,476,462	Milk Weight as % of Total Production (rounded to 7 decimals) 99.47293%
Excess Delivered	107,453	4,106	103,347	0.52707%
Total	20,386,948	807,139	19,579,809	100.00000%
		·		100.00000%
Utilization Value Before Surplus Adjustments & Intrapool Shipments Charges:	Milk (\$)	Butterfat (\$)	Skim (\$)	
Class I		\$632,761.12	\$3,116,782.61	
Class II		\$103,561.34	\$42,205.50	
Class III		\$509,911.28	\$116,489.83	
Utilization Value Before Adjustments		\$1,246,233.74	\$3,275,477.94	
Surplus Sale Adjustments & Intrapool Shipment Charges: Plus: Surplus Sale Adjustments			(\$205,742.32)	
·			(\$203,742.32)	
Less: Intrapool Shipments Charges			(\$57,456.00)	
Utilization Value After Surplus Sale Adjustments and Intrapool Shipment	¢4.270.524.26	64 246 222 74	¢2 022 207 62	
Charges	\$4,278,531.36	\$1,246,233.74	\$3,032,297.62	
Adjustments for Pool Settlement Fund:				
Plus: 1/2 of Prior Month's Settlement Fund Balance			\$24,596.87	
Less: Quota Milk Delivered * \$0.12/cwt			(\$24,335.39)	
Pool Utilization Value		\$1,246,233.74	\$3,032,559.10	
Pool Price Before Quota/Excess Differential (\$/lb) rounded to 7 decimal places		\$1.5440129	\$0.1548820	
Quota / Excess Price Calculation				
Quota/Excess Price Calculation Quota/Excess Price Differential (\$/lb): \$1.50/cwt / 100 lbs/cwt		\$0.0150000	\$0.0150000	
Excess Milk as a Percentage of Total Production rounded to 7 decimal places		0.52707%	0.52707%	
Quota Price Differential Relative to Pool Price Before Quota/Excess		0.52707/0	0.5270770	
Differential (\$/lb) rounded to 7 decimal places		\$0.0000791	\$0.0000791	
		,	,	
Excess Price Differential Relative to Pool Price Before Quota/Excess Differential (\$/lb) rounded to 7 decimal places		(\$0.0149209)	(\$0.0149209)	
Pool Prices Before Quota Differential (\$/lb)		\$1.5440129	\$0.1548820	
Quota Price Differential Relative to Pool Price Before Quota/Excess Differential				
(\$/lb)		\$0.0000791	\$0.0000791	
Quota Price (\$/lb)		\$1.5440920	\$0.1549611	
Pool Prices Before Quota Differential (\$/lb) Excess Price Differential Relative to Pool Price Before Quota/Excess Differential		\$1.5440129	\$0.1548820	
(\$/lb)		(\$0.0149209)	(\$0.0149209)	
Excess Price (\$/lb)		\$1.5290920	\$0.1399611	

Quota Price of Milk @ 3.5% Butterfat (\$/cwt) rounded to 5 decimal places \$20.35807

Excess Price of Milk @ 3.5% Butterfat (\$/cwt) rounded to 5 decimal places \$18.85807

		BUTTERFAT		Percentage of Pool Milk	Percentage of Pool Butterfat	Percentage of Pool Skim
Pool Receipts Utilization: MG-BIL	MILK (lbs)	(lbs)	SKIM (lbs)	Utilization (%)	• •	Utilization (%)
Class I	2,923,722	68,761	2,854,961	16.15%	17.40%	16.12%
Class II	903	903	0	0.17%		0.00%
Class III	277,932	57,897	220,035	15.95%	16.71%	15.77%
Subtotal	3,202,557	127,561	3,074,996			
				Percentage of Ty	ype of Surplus Sa	le - Poolwide(%)
Class I Net Export: Contiguous States	1,026	23	1,003	0.15%	0.14%	0.15%
Class I Net Export: Non-contiguous States	0	0	0	0.00%	0.00%	0.00%
Total Class I Net Exports	1,026	23	1,003	0.02%	0.02%	0.02%
Bulk Milk Sales to Out-of-State Markets (excluding cream) - All Classes	0	0	0	0.00%	0.00%	0.00%
Source of Bulk Milk Receipts:				Percentage of Plant's Total Bulk Receipts - Milk (%)	Percentage of Plant's Total Bulk Receipts - Butterfat (%)	Percentage of Plant's Total Bulk Receipts - Skim (%)
Pool Producers Affiliated with Pool Plant (included above)	1 117 /12	44 742	1 072 670	20.03%	• •	20.04%
· · · · · · · · · · · · · · · · · · ·	1,117,412	44,742	1,072,670			
Other Pool Plants (included above)	2,085,145	82,819	2,002,326	37.38%	36.68%	37.40%
Subtotal - Pool Bulk Receipts	3,202,557	127,561	3,074,996	42.500/	42.500/	42.560/
Nonpool Plants (not included above)	2,376,388	98,213	2,278,175	42.60%	43.50%	42.56%
Total Bulk Receipts	5,578,945	225,774	5,353,171			

Pool Receipts Utilization: MG-GTF	MILK (lbs)	BUTTERFAT (lbs)	SKIM (lbs)	Percentage of Pool Milk Utilization (%)	Percentage of Pool Butterfat Utilization (%)	Percentage of Pool Skim Utilization (%)
					• •	` ,
Class I	5,346,028	117,015	5,229,013	29.53%		29.52%
Class II	389,328	44,234	345,094	72.25%		72.89%
Class III	487,189	81,775	405,414	27.97%	23.60%	29.05%
Subtotal	6,222,545	243,024	5,979,521			
				Percentage of T	ype of Surplus Sa	ale - Poolwide(%)
Class I Net Export: Contiguous States	664,534	15,809	648,725	98.15%	98.24%	98.14%
Class I Net Export: Non-contiguous States	0	0	0	0.00%	0.00%	0.00%
Total Class I Net Exports	664,534	15,809	648,725	10.71%	11.68%	10.69%
Bulk Milk Sales to Out-of-State Markets (excluding cream) - All Classes	410,000	16,183	393,817	43.49%	43.11%	43.50%
				Percentage of	Percentage of	Percentage of
				Plant's Total	Plant's Total	Plant's Total
				Bulk Receipts -	Bulk Receipts -	Bulk Receipts -
Source of Bulk Milk Receipts:				Milk (%)	Butterfat (%)	Skim (%)
Pool Producers Affiliated with Pool Plant (included above)	8,211,709	322,083	7,889,626	100.00%	100.00%	100.00%
Other Pool Plants (included above)	0	0	0	0.00%	0.00%	0.00%
Subtotal - Pool Bulk Receipts	8,211,709	322,083	7,889,626			
Nonpool Plants (not included above)	0	0	0	0.00%	0.00%	0.00%
Total Bulk Receipts	8,211,709	322,083	7,889,626			

		BUTTERFAT	CICINA (III. 1)	Percentage of Pool Milk	Percentage of Pool Butterfat	Percentage of Pool Skim
Pool Receipts Utilization: DG-BOZ	MILK (lbs)	(lbs)	SKIM (lbs)	Utilization (%)	Utilization (%)	Utilization (%)
Class I	9,735,559	208,563	9,526,996	53.77%	52.77%	53.79%
Class II	120,477	16,891	103,586	22.36%	25.82%	21.88%
Class III	972,502	206,057	766,445	55.82%	59.47%	54.92%
Subtotal	10,828,538	431,511	10,397,027			
				Percentage of Ty	ype of Surplus Sa	ile - Poolwide(%)
Class I Net Export: Contiguous States	11,521	260	11,261	1.70%	1.62%	1.70%
Class I Net Export: Non-contiguous States	5,527,942	119,229	5,408,713	100.00%	100.00%	100.00%
Total Class I Net Exports	5,539,463	119,489	5,419,974	89.27%	88.30%	89.30%
Bulk Milk Sales to Out-of-State Markets (excluding cream) - All Classes	532,791	21,358	511,433	56.51%	56.89%	56.50%
				Percentage of Plant's Total Bulk Receipts -	Percentage of Plant's Total Bulk Receipts -	Percentage of Plant's Total Bulk Receipts -
Source of Bulk Milk Receipts:				Milk (%)	Butterfat (%)	Skim (%)
Pool Producers Affiliated with Pool Plant (included above)	10,924,519	435,272	10,489,247	95.56%	95.21%	95.57%
Other Pool Plants (included above)	0	0	0	0.00%	0.00%	0.00%
Subtotal - Pool Bulk Receipts	10,924,519	435,272	10,489,247			
Nonpool Plants (not included above)	508,148	21,889	486,259	4.44%	4.79%	4.43%
Total Bulk Receipts	11,432,667	457,161	10,975,506			

		BUTTERFAT		Percentage of Pool Milk	Percentage of Pool Butterfat	Percentage of Pool Skim
Utilization: Montana Correctional Enterprises	MILK (lbs)	(lbs)	SKIM (lbs)	Utilization (%)	Utilization (%)	Utilization (%)
Class I	100,679	865	99,814	0.56%	0.22%	0.56%
Class II	28,166	3,396	24,770	5.23%	5.19%	5.23%
Class III	4,463	784	3,679	0.26%	0.23%	0.26%
Subtotal	133,308	5,045	128,263			

Utilization: Pool Total	MILK (lbs)	BUTTERFAT (lbs)	SKIM (lbs)	Percentage of Pool Milk Utilization (%)	Percentage of Pool Butterfat Utilization (%)	Percentage of Pool Skim Utilization (%)
Class I	18,105,988	395,204	17,710,784	88.81%	48.96%	90.45%
Class II	538,874	65,424	473,450	2.64%	8.11%	2.42%
Class III	1,742,086	346,513	1,395,573	8.55%	42.93%	7.13%
Subtotal	20,386,948	807,141	19,579,807			
			Percentage of Pool Milk Utilizat			on (%)
Class I Net Export: Contiguous States	677,081	16,092	660,989	3.32%	1.99%	3.38%
Class I Net Export: Non-contiguous States	5,527,942	119,229	5,408,713	27.12%	14.77%	27.62%
Total Class I Net Exports	6,205,023	135,321	6,069,702	30.44%	16.76%	31.00%
Bulk Milk Sales to Out-of-State Markets (excluding cream) - All Classes	942,791	37,541	905,250	4.62%	4.65%	4.62%
Total Surplus Sales	7,147,814	172,862	6,974,952	35.06%	21.42%	35.62%



